

FILE 'HOME' ENTERED AT 15:58:56 ON 09 SEP 2010

=> file .pensee

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FULL ESTIMATED COST

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FILE 'BIOTECHNO' ENTERED AT 15:59:41 ON 09 SEP 2010

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FILE 'ANABSTR' ENTERED AT 15:59:41 ON 09 SEP 2010

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FILE 'CERAB' ENTERED AT 15:59:41 ON 09 SEP 2010

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FILE 'METADEX' ENTERED AT 15:59:41 ON 09 SEP 2010

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FILE 'USPATFULL' ENTERED AT 15:59:41 ON 09 SEP 2010

CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> e lu huachang/au

E1	4	LU HUABO/AU
E2	5	LU HUACAI/AU
E3	15 -->	LU HUACHANG/AU
E4	27	LU HUACHONG/AU
E5	3	LU HUACHUN/AU
E6	19	LU HUADING/AU
E7	12	LU HUADONG/AU
E8	30	LU HUAFEI/AU
E9	10	LU HUAFENG/AU
E10	23	LU HUAFU/AU
E11	24	LU HUAGANG/AU
E12	16	LU HUAGUANG/AU

=> s e3

L1 15 "LU HUACHANG"/AU

=> dup rem l1

PROCESSING COMPLETED FOR L1

L2 8 DUP REM L1 (7 DUPLICATES REMOVED)

=> d l2 1-8

L2 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1
 AN 2008:318360 CAPLUS <<LOGINID::20100909>>
 DN 148:373319
 TI Self-Assembled Donor Comprising Quantum Dots and Fluorescent Proteins for
 Long-Range Fluorescence Resonance Energy Transfer
 AU Lu, Huachang; Schoeps, Oliver; Woggon, Ulrike; Niemeyer,
 Christof M.
 CS Fakultaet Chemie, Biologisch-Chemische Mikrostrukturtechnik, Technische
 Universitaet Dortmund, Dortmund, D-44227, Germany
 SO Journal of the American Chemical Society (2008), 130(14), 4815-4827
 CODEN: JACSAT; ISSN: 0002-7863
 PB American Chemical Society
 DT Journal
 LA English
 OSC.G 29 THERE ARE 29 CAPLUS RECORDS THAT CITE THIS RECORD (29 CITINGS)
 RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 8 COMPENDEX COPYRIGHT 2010 EEI on STN
 AN 2008-1511195966 COMPENDEX <<LOGINID::20100909>>
 TI Laser-diode arrays symmetrically side-pumped thin disk laser
 AU Zhang Shenjin; Zhou Shouhuan; Lu Huachang; Tang Xiaojun; Guo
 Lina; Wang Chao; Du Tao; Li Fei
 CS Zhang Shenjin; Zhou Shouhuan (School of Technology Physics, Xidian
 University, Xi'an 710071 (CN)); Zhou Shouhuan; Lu Huachang; Tang
 Xiaojun; Guo Lina; Wang Chao; Du Tao (National Key Laboratory of
 Solid-State Laser, Beijing 100015 (CN)); Li Fei (Science College,
 National University of Defense Technology, Changsha 410073 (CN))
 EMAIL: zhshjin@sina.com; zfhuan@yahoo.com.cn
 SO Zhongguo Jiguang/Chinese Journal of Lasers (Feb 2008) Volume 35, Number
 2, pp. 168-172, 13 refs.
 CODEN: ZHJIDO ISSN: 0258-7025
 Published by: Science Press; Research Center for Eco-Environmental
 Sciences; Chinese Academy of Sciences
 CY China
 DT Journal; Article; Experimental
 LA Chinese
 SL Chinese; English
 ED Entered STN: 5 Jan 2009
 Last updated on STN: 5 Jan 2009

L2 ANSWER 3 OF 8 USPATFULL on STN
 AN 2007:68459 USPATFULL <<LOGINID::20100909>>
 TI Fluorescent magnetic nanoparticles and process of preparation
 IN Lu, Huachang, Beijing, CHINA
 Yi, Guangshun, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Guo, Lianghong, Beijing, CHINA
 Cheng, Jing, Beijing, CHINA
 PI US 20070059705 A1 20070315
 AI US 2003-567535 A1 20030813 (10)
 WO 2003-CN666 20030813
 20061003 PCT 371 date
 PRAI CN 2003-1153215 20030808
 DT Utility
 FS APPLICATION
 LN.CNT 919
 INCL INCLM: 435/006.000
 INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
 NCL NCLM: 435/006.000
 NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000

IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
G01N0033-551 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
G01N0033-58 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 2
AN 2006:534962 CAPLUS <<LOGINID::20100909>>
DN 145:433887
TI Dynamic light-scattering analysis of the electrostatic interaction of
hexahistidine-tagged cytochrome P450 enzyme with semiconductor quantum
dots
AU Ipe, Binil Itty; Shukla, Anuj; Lu, Huachang; Zou, Bo; Rehage,
Heinz; Niemeyer, Christof M.
CS Biologisch-Chemische Mikrostrukturtechnik Fachbereich Chemie, Universitaet
Dortmund, Dortmund, 44227, Germany
SO ChemPhysChem (2006), 7(5), 1112-1118
CODEN: CPCHFT; ISSN: 1439-4235
PB Wiley-VCH Verlag GmbH & Co. KGaA
DT Journal
LA English
OSC.G 23 THERE ARE 23 CAPLUS RECORDS THAT CITE THIS RECORD (23 CITINGS)
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 3
AN 2007:21410 CAPLUS <<LOGINID::20100909>>
DN 146:346879
TI Investigation of laser diode face-pumped high average power heat capacity
laser
AU Zhang, Shenjin; Zhou, Shouhuan; Tang, Xiaojun; Bi, Guojiang; Lu,
Huachang
CS School of Technical Physics, Xidian University, Xi'an, 710071, Peop. Rep.
China
SO Chinese Optics Letters (2006), 4(11), 658-660
CODEN: COLHBT; ISSN: 1671-7694
PB Science in China Press
DT Journal
LA English
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:1294233 CAPLUS <<LOGINID::20100909>>
DN 144:47759
TI Preparation of magnetic fluorescent nanoparticles
IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng,
Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	CN 1580775	A	20050216	CN 2003-153215	20030808
	CN 1312479	C	20070425		
	WO 2005015213	A1	20050217	WO 2003-CN666	20030813

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2003257368 A1 20050225 AU 2003-257368 20030813
 EP 1651957 A1 20060503 EP 2003-817911 20030813

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

JP 2007506934 T 20070322 JP 2005-507480 20030813
 JP 4502208 B2 20100714
 US 20070059705 A1 20070315 US 2006-567535 20061003

PRAI CN 2003-153215 A 20030808
 WO 2003-CN666 W 20030813

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L2 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 4
 AN 2004:847769 CAPLUS <<LOGINID::20100909>>
 DN 142:13000
 TI Synthesis, characterization, and biological application of size-controlled nanocrystalline NaYF₄:Yb,Er infrared-to-visible up-conversion phosphors
 AU Yi, Guangshun; Lu, Huachang; Zhao, Shuying; Ge, Yue; Yang, Wenjun; Chen, Depu; Guo, Liang-Hong
 CS Faculty of Materials Science & Engineering, Shandong University of Technology, Zibo, 255049, Peop. Rep. China
 SO Nano Letters (2004), 4(11), 2191-2196
 CODEN: NALEFD; ISSN: 1530-6984
 PB American Chemical Society
 DT Journal
 LA English
 OSC.G 217 THERE ARE 217 CAPLUS RECORDS THAT CITE THIS RECORD (218 CITINGS)
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 5
 AN 2004:283937 CAPLUS <<LOGINID::20100909>>
 DN 141:85068
 TI Synthesis and characterization of multi-functional nanoparticles possessing magnetic, up-conversion fluorescence and bio-affinity properties
 AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong; Cheng, Jing
 CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
 SO Journal of Materials Chemistry (2004), 14(8), 1336-1341
 CODEN: JMACEP; ISSN: 0959-9428
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e yi guangshun/au

E1	1	YI GUANGLUN/AU
E2	5	YI GUANGQUAN/AU
E3	25 -->	YI GUANGSHUN/AU
E4	2	YI GUANGSHUO/AU
E5	13	YI GUANGYU/AU
E6	17	YI GUANHONG/AU
E7	5	YI GUANJUN/AU
E8	1	YI GUANMEI/AU
E9	1	YI GUANYONG/AU
E10	2	YI GUANYU/AU
E11	1	YI GUEBIN/AU
E12	2	YI GUI FEN/AU

=> s e3

L3 25 "YI GUANGSHUN"/AU

=> dup rem l3

PROCESSING COMPLETED FOR L3

L4 19 DUP REM L3 (6 DUPLICATES REMOVED)

=> d l4 1-19

L4 ANSWER 1 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1

AN 2010:395344 CAPLUS <<LOGINID::20100909>>

DN 152:464044

TI Valence states of nanocrystalline ceria under combined effects of hydrogen reduction and particle size

AU Wan, Xuefei; Goberman, Daniel; Shaw, Leon L.; Yi, Guangshun; Chow, Gan-Moog

CS Institute of Materials Science, University of Connecticut, Storrs, CT, 06269, USA

SO Applied Physics Letters (2010), 96(12), 123108/1-123108/3

CODEN: APPLAB; ISSN: 0003-6951

PB American Institute of Physics

DT Journal

LA English

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 2

AN 2008:113728 CAPLUS <<LOGINID::20100909>>

DN 148:317660

TI Monodisperse silica nanoparticles encapsulating upconversion fluorescent and superparamagnetic nanocrystals

AU Liu, Zhaoyang; Yi, Guangshun; Zhang, Haitao; Ding, Jun; Zhang, Yongwei; Xue, Junmin

CS Department of Materials Science and Engineering, National University of Singapore, Singapore, 117576, Singapore

SO Chemical Communications (Cambridge, United Kingdom) (2008), (6), 694-696

CODEN: CHCOFS; ISSN: 1359-7345

PB Royal Society of Chemistry

DT Journal

LA English

OSC.G 17 THERE ARE 17 CAPLUS RECORDS THAT CITE THIS RECORD (17 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 19 USPATFULL on STN

AN 2007:68459 USPATFULL <<LOGINID::20100909>>

TI Fluorescent magnetic nanoparticles and process of preparation

IN Lu, Huachang, Beijing, CHINA

Yi, Guangshun, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Guo, Lianghong, Beijing, CHINA
 Cheng, Jing, Beijing, CHINA

PI US 20070059705 A1 20070315
 AI US 2003-567535 A1 20030813 (10)
 WO 2003-CN666 20030813
 20061003 PCT 371 date

PRAI CN 2003-1153215 20030808
 DT Utility
 FS APPLICATION
 LN.CNT 919
 INCL INCLM: 435/006.000
 INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
 NCL NCLM: 435/006.000
 NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
 IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
 G01N0033-551 [I,A]
 IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
 G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
 G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
 G01N0033-58 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 19 USPATFULL on STN
 AN 2006:4009 USPATFULL <<LOGINID::20100909>>
 TI Nanometer-sized up-converting phosphor fluoride particles and process of
 preparation
 IN Yi, Guangshun, Beijing, CHINA
 Sun, Baoquan, Shangdong Province, CHINA
 Chen, Depu, Beijing, CHINA
 Zhou, Yuxiang, Beijing, CHINA
 Cheng, Jing, Beijing, CHINA
 Yang, Wenjun, Beijing, CHINA
 Ge, Yue, Beijing, CHINA
 Guo, Lianghong, Beijing, CHINA

PI US 20060003466 A1 20060105
 US 7422703 B2 20080909
 AI US 2003-511363 A1 20030415 (10)
 WO 2003-CN268 20030415
 20050603 PCT 371 date

PRAI CN 2002-116679 20020415
 DT Utility
 FS APPLICATION
 LN.CNT 703
 INCL INCLM: 436/526.000
 NCL NCLM: 252/301.400H; 436/526.000
 NCLS: 977/830.000; 977/834.000
 IC IPCI G01N0033-553 [I,A]
 IPCI-2 C09K0011-85 [I,A]; C09K0011-77 [I,C*]
 IPCR C09K0011-77 [I,C]; C09K0011-85 [I,A]; C09K0011-08 [I,C*];
 C09K0011-08 [I,A]; C09K0011-77 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2005:1294233 CAPLUS <<LOGINID::20100909>>
 DN 144:47759
 TI Preparation of magnetic fluorescent nanoparticles
 IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng,
 Jing
 PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1580775	A	20050216	CN 2003-153215	20030808
	CN 1312479	C	20070425		
	WO 2005015213	A1	20050217	WO 2003-CN666	20030813
	W:			AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW	
	RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG	
	AU 2003257368	A1	20050225	AU 2003-257368	20030813
	EP 1651957	A1	20060503	EP 2003-817911	20030813
	R:			AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK	
	JP 2007506934	T	20070322	JP 2005-507480	20030813
	JP 4502208	B2	20100714		
	US 20070059705	A1	20070315	US 2006-567535	20061003
PRAI	CN 2003-153215	A	20030808		
	WO 2003-CN666	W	20030813		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L4 ANSWER 6 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 3
AN 2004:847769 CAPLUS <<LOGINID::20100909>>
DN 142:13000
TI Synthesis, characterization, and biological application of size-controlled nanocrystalline NaYF₄:Yb,Er infrared-to-visible up-conversion phosphors
AU Yi, Guangshun; Lu, Huachang; Zhao, Shuying; Ge, Yue; Yang, Wenjun; Chen, Depu; Guo, Liang-Hong
CS Faculty of Materials Science & Engineering, Shandong University of Technology, Zibo, 255049, Peop. Rep. China
SO Nano Letters (2004), 4(11), 2191-2196
CODEN: NALEFD; ISSN: 1530-6984
PB American Chemical Society
DT Journal
LA English
OSC.G 217 THERE ARE 217 CAPLUS RECORDS THAT CITE THIS RECORD (218 CITINGS)
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 4
AN 2004:283937 CAPLUS <<LOGINID::20100909>>
DN 141:85068
TI Synthesis and characterization of multi-functional nanoparticles possessing magnetic, up-conversion fluorescence and bio-affinity properties
AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Materials Chemistry (2004), 14(8), 1336-1341

CODEN: JMACEP; ISSN: 0959-9428
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2004:395765 CAPLUS <<LOGINID::20100909>>
 DN 141:31485
 TI Nanocrystalline phosphors
 AU Yi, Guangshun; Sun, Baoquan; Chen, Depu
 CS Tsinghua University, Beijing, Peop. Rep. China
 SO Encyclopedia of Nanoscience and Nanotechnology (2004), Volume 6, 465-476.
 Editor(s): Nalwa, Hari Singh. Publisher: American Scientific Publishers,
 Stevenson Ranch, Calif.
 CODEN: 69FJQ3; ISBN: 1-58883-001-2
 DT Conference; General Review
 LA English
 RE.CNT 175 THERE ARE 175 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 5
 AN 2003:664559 CAPLUS <<LOGINID::20100909>>
 DN 140:206789
 TI Synthesis of Mn-doped Zn₂SiO₄ rodlike nanoparticles through hydrothermal
 method
 AU Wang, Haifeng; Ma, Yunqi; Yi, Guangshun; Chen, Depu
 CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep.
 China
 SO Materials Chemistry and Physics (2003), 82(2), 414-418
 CODEN: MCHPDR; ISSN: 0254-0584
 PB Elsevier Science B.V.
 DT Journal
 LA English
 OSC.G 29 THERE ARE 29 CAPLUS RECORDS THAT CITE THIS RECORD (29 CITINGS)
 RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2004:184856 CAPLUS <<LOGINID::20100909>>
 DN 141:67865
 TI Rare earth nanoparticle for labeling biomaterial, its preparation and
 application
 IN Sun, Baoquan; Yi, Guangshun; Chen, Depu; Zhao, Shuying; Zhou,
 Yuxiang; Cheng, Jing
 PA Qinghua University, Peop. Rep. China
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	CN 1378083	A	20021106	CN 2001-109551	20010330
	CN 1231760	C	20051214		
PRAI	CN 2001-109551		20010330		

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L4 ANSWER 11 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2003:722135 CAPLUS <<LOGINID::20100909>>
 DN 140:189698
 TI Preparation of nano-sized fluoride-based upconversion fluorescent material
 IN Yi, Guangshun; Sun, Baoquan; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
 PA Tsinghua Univ., Peop. Rep. China; Beijing Boao Biochip Co., Ltd.
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 10 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1376759	A	20021030	CN 2002-116679	20020415
	CN 1157462	C	20040714		
	WO 2003087259	A1	20031023	WO 2003-CN268	20030415
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU	2003223830	A1	20031027	AU 2003-223830	20030415
EP	1495088	A1	20050112	EP 2003-720096	20030415
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP	2005526883	T	20050908	JP 2003-584204	20030415
US	20060003466	A1	20060105	US 2005-511363	20050603
US	7422703	B2	20080909		
PRAI	CN 2002-116679	A	20020415		
	WO 2003-CN268	W	20030415		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

L4 ANSWER 12 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2003:286563 CAPLUS <<LOGINID::20100909>>
 DN 138:257035
 TI Nanometered molybdate-substrate fluorescent materials and their manufacture
 IN Yi, Guangshun; Sun, Baoquan; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
 PA Tsinghua Univ., Peop. Rep. China; Beijing Boao Biochip Co., Ltd.
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 7 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1347958	A	20020508	CN 2001-134861	20011116
	CN 1171972	C	20041020		
PRAI	CN 2001-134861		20011116		

L4 ANSWER 13 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2002:457886 CAPLUS <<LOGINID::20100909>>
 DN 137:131439
 TI Synthesis and Characterization of High-Efficiency Nanocrystal Up-Conversion Phosphors: Ytterbium and Erbium Codoped Lanthanum Molybdate

AU Yi, Guangshun; Sun, Baoquan; Yang, Fengzhen; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Chemistry of Materials (2002), 14(7), 2910-2914
CODEN: CMATEX; ISSN: 0897-4756
PB American Chemical Society
DT Journal
LA English
OSC.G 74 THERE ARE 74 CAPLUS RECORDS THAT CITE THIS RECORD (75 CITINGS)
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:226516 CAPLUS <<LOGINID::20100909>>
DN 137:12507
TI Synthesis and characterization of strongly fluorescent europium-doped calcium sulfide nanoparticles
AU Sun, Baoquan; Yi, Guangshun; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Journal of Materials Chemistry (2002), 12(4), 1194-1198
CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (18 CITINGS)
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:770237 CAPLUS <<LOGINID::20100909>>
DN 138:103039
TI Photoluminescence properties of semiconductor nanocrystals and their applications in biological fluorescent probes
AU Sun, Baoquan; Xu, Yonglan; Yi, Guangshun; Chen, Depu
CS Department of Chemistry, Tsinghua University, Beijing, 10084, Peop. Rep. China
SO Fenxi Huaxue (2002), 30(9), 1130-1136
CODEN: FHHHDT; ISSN: 0253-3820
PB Zhongguo Huaxuehui "Fenxi Huaxue" Bianji Weiyuanhui
DT Journal
LA Chinese
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L4 ANSWER 16 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2002:226457 CAPLUS <<LOGINID::20100909>>
DN 136:386450
TI An improved method for efficient and convenient synthesis of dioctanoyl peroxide
AU Yi, Guangshun; Sun, Baoquan; Li, Run; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
SO Synthetic Communications (2002), 32(5), 759-762
CODEN: SYNCAV; ISSN: 0039-7911
PB Marcel Dekker, Inc.
DT Journal
LA English
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2002:35521 CAPLUS <<LOGINID::20100909>>
 DN 136:254068
 TI Bionic synthesis of ZnS:Mn nanocrystals and their optical properties
 AU Yi, Guangshun; Sun, Baoquan; Yang, Fengzhen; Chen, Depu
 CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
 SO Journal of Materials Chemistry (2001), 11(12), 2928-2929
 CODEN: JMACEP; ISSN: 0959-9428
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OSC.G 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (18 CITINGS)
 RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 19 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 6
 AN 2001:671311 CAPLUS <<LOGINID::20100909>>
 DN 135:223656
 TI Solid substrate phosphorescent immunoassay based on bioconjugated nanoparticles
 AU Sun, Baoquan; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Zhou, Yuxiang; Cheng, Jing
 CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
 SO Analytical Letters (2001), 34(10), 1627-1637
 CODEN: ANALBP; ISSN: 0003-2719
 PB Marcel Dekker, Inc.
 DT Journal
 LA English
 OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (14 CITINGS)
 RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 19 OF 19 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
 AN 2001:180252 BIOSIS <<LOGINID::20100909>>
 DN PREV200100180252
 TI Microminiaturized immunoassays using quantum dots as fluorescent label by laser confocal scanning fluorescence detection.
 AU Sun, Baoquan; Xie, Wenzhang; Yi, Guangshun; Chen, Depu [Reprint author]; Zhou, Yuxiang; Cheng, Jing
 CS Department of Chemistry, Tsinghua University, Beijing, 10084, China
 chendp@chem.tsinghua.edu.cn
 SO Journal of Immunological Methods, (1 March, 2001) Vol. 249, No. 1-2, pp. 85-89. print.
 CODEN: JIMMBG. ISSN: 0022-1759.
 DT Article
 LA English
 ED Entered STN: 11 Apr 2001
 Last Updated on STN: 18 Feb 2002

=> e chen depu/au

E1 67 CHEN DEPING/AU
 E2 1 CHEN DEPING CIVIL AND ENVIRONMENTAL ENGINEERING SCHOO/AU
 E3 118 --> CHEN DEPU/AU
 E4 29 CHEN DEQI/AU
 E5 12 CHEN DEQIAN/AU

E6	1	CHEN DEQIAN DAVID/AU
E7	1	CHEN DEQIAN XICHEN/AU
E8	32	CHEN DEQIANG/AU
E9	2	CHEN DEQIAO/AU
E10	4	CHEN DEQIN/AU
E11	55	CHEN DEQING/AU
E12	3	CHEN DEQIU/AU

=> s e3 and (magnetic)

L5 21 "CHEN DEPU"/AU AND (MAGNETIC)

=> dup rem l5

PROCESSING COMPLETED FOR L5

L6 18 DUP REM L5 (3 DUPLICATES REMOVED)

=> d l6 1-18

L6 ANSWER 1 OF 18 USPATFULL on STN

AN 2008:228208 USPATFULL <<LOGINID::20100909>>

TI MICRODEVICES HAVING A PREFERENTIAL AXIS OF MAGNETIZATION AND USES THEREOF

IN Wu, Lei, San Diego, CA, UNITED STATES
Wang, Xiaobo, San Diego, CA, UNITED STATES
Tao, Guoliang, San Diego, CA, UNITED STATES
Xu, Junquan, San Diego, CA, UNITED STATES
Cheng, Jing, Beijing, CHINA
Huang, Mingxiang, San Diego, CA, UNITED STATES
Sun, Baoquan, Shangdong Province, CHINA
Shao, Wei, Biejing, CHINA
Liu, Litian, Beijing, CHINA
Chen, Depu, Beijing, CHINA
Rothwarf, David M., La Jolla, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES

PA AVIVA BIOSCIENCES CORPORATION, San Diego, CA, UNITED STATES (U.S. corporation)
TSINGHUA UNIVERSITY, Beijing, CHINA (non-U.S. corporation)
CAPITAL BIOCHIP CORPORATION, Beijing, CHINA (non-U.S. corporation)

PI US 20080200349 A1 20080821

US 7718419 B2 20100518

AI US 2007-841935 A1 20070820 (11)

RLI Continuation of Ser. No. US 2005-230411, filed on 20 Sep 2005, Pat. No. US 7262016 Division of Ser. No. US 2002-104571, filed on 21 Mar 2002, Pat. No. US 7015047 Continuation-in-part of Ser. No. US 2001-924428, filed on 7 Aug 2001, PENDING

PRAI CN 2001-104318 20010228

DT Utility

FS APPLICATION

LN.CNT 2818

INCL INCLM: 506/040.000

NCL NCLM: 435/287.200; 506/040.000

IC IPCI C40B0060-14 [I,A]
IPCI-2 C12M0001-34 [I,A]; G01N0033-553 [I,A]; G01N0033-551 [I,C*]
IPCR C40B0060-14 [I,C]; C40B0060-14 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 18 USPATFULL on STN

AN 2007:68459 USPATFULL <<LOGINID::20100909>>

TI Fluorescent magnetic nanoparticles and process of preparation

IN Lu, Huachang, Beijing, CHINA
Yi, Guangshun, Beijing, CHINA
Chen, Depu, Beijing, CHINA

Guo, Lianghong, Beijing, CHINA
 Cheng, Jing, Beijing, CHINA
 PI US 20070059705 A1 20070315
 AI US 2003-567535 A1 20030813 (10)
 WO 2003-CN666 20030813
 20061003 PCT 371 date
 PRAI CN 2003-1153215 20030808
 DT Utility
 FS APPLICATION
 LN.CNT 919
 INCL INCLM: 435/006.000
 INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
 NCL NCLM: 435/006.000
 NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
 IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
 G01N0033-551 [I,A]
 IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
 G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
 G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
 G01N0033-58 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 18 USPATFULL on STN
 AN 2006:195435 USPATFULL <<LOGINID::20100909>>
 TI Magnetism based nucleic acid amplification
 IN Xie, Xin, Beijing, CHINA
 Zhang, Xu, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Fei, Weiyang, Beijing, CHINA
 Chen, Jing, Beijing, CHINA
 PI US 20060166190 A1 20060727
 AI US 2002-538443 A1 20021231 (10)
 WO 2002-CN940 20021231
 20051014 PCT 371 date
 PRAI CN 2002-155237 20021210
 DT Utility
 FS APPLICATION
 LN.CNT 901
 INCL INCLM: 435/005.000
 INCLS: 435/006.000
 NCL NCLM: 435/005.000
 NCLS: 435/006.000
 IC IPCI C12Q0001-70 [I,A]; C12Q0001-68 [I,A]
 IPCR C12Q0001-70 [I,A]; C12N0015-10 [I,C*]; C12N0015-10 [I,A];
 C12P0019-00 [I,C*]; C12P0019-34 [I,A]; C12Q0001-68 [I,C];
 C12Q0001-68 [I,A]; C12Q0001-70 [I,C]; G01N0033-551 [I,C*];
 G01N0033-553 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 18 USPATFULL on STN
 AN 2006:166945 USPATFULL <<LOGINID::20100909>>
 TI Magnetism based rapid cell separation
 IN Zhang, Xu, Beijing, CHINA
 Xie, Xin, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Fei, Weiyang, Beijing, CHINA
 Cheng, Jing, Beijing, CHINA
 PI US 20060141450 A1 20060629
 US 7776580 B2 20100817
 AI US 2002-538498 A1 20021231 (10)
 WO 2002-CN942 20021231

20060109 PCT 371 date
20021209

PRAI CN 2002-153992

DT Utility

FS APPLICATION

LN.CNT 1125

INCL INCLM: 435/005.000

INCLS: 435/007.200; 435/325.000; 435/252.100

NCL NCLM: 435/239.000

NCLS: 435/325.000; 435/261.000; 435/091.100

IC IPCI C12Q0001-70 [I,A]; G01N0033-567 [I,A]; C12N0001-20 [I,A]

IPCI-2 C12N0007-02 [I,A]; C12N0005-00 [I,A]; C12N0001-02 [I,A];

C12P0019-34 [I,A]; C12P0019-00 [I,C*]; G01N0033-50 [I,A]

IPCR C12Q0001-70 [I,A]; C12N0001-02 [I,C*]; C12N0001-02 [I,A];

C12N0001-20 [I,C]; C12N0001-20 [I,A]; C12N0005-00 [I,C*];

C12N0005-00 [I,A]; C12N0005-06 [I,C*]; C12N0005-06 [I,A];

C12N0007-00 [I,C*]; C12N0007-00 [I,A]; C12Q0001-24 [I,C*];

C12Q0001-24 [I,A]; C12Q0001-70 [I,C]; G01N0033-543 [I,C*];

G01N0033-543 [I,A]; G01N0033-567 [I,C]; G01N0033-567 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2005:1294233 CAPLUS <<LOGINID::20100909>>

DN 144:47759

TI Preparation of magnetic fluorescent nanoparticles

IN Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng, Jing

PA Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1580775	A	20050216	CN 2003-153215	20030808
	CN 1312479	C	20070425		
	WO 2005015213	A1	20050217	WO 2003-CN666	20030813
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003257368	A1	20050225	AU 2003-257368	20030813
	EP 1651957	A1	20060503	EP 2003-817911	20030813
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2007506934	T	20070322	JP 2005-507480	20030813
	JP 4502208	B2	20100714		
	US 20070059705	A1	20070315	US 2006-567535	20061003
PRAI	CN 2003-153215	A	20030808		
	WO 2003-CN666	W	20030813		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L6 ANSWER 6 OF 18 USPATFULL on STN

AN 2005:10870 USPATFULL <<LOGINID::20100909>>

TI Processes for producing coated magnetic microparticles and
 uses thereof
 IN Chen, Depu, Beijing, CHINA
 Xie, Xin, Huhhot, CHINA
 Zhang, Xu, Sichuan, CHINA
 Sun, Baoquan, Shangdong, CHINA
 PI US 20050009002 A1 20050113
 AI US 2004-472663 A1 20040903 (10)
 WO 2002-US8798 20020320
 PRAI CN 2001-109870 20010320
 DT Utility
 FS APPLICATION
 LN.CNT 1638
 INCL INCLM: 435/004.000
 NCL NCLM: 435/004.000
 IC [7]
 ICM C12Q001-00
 IPCI C12Q0001-00 [ICM,7]
 IPCR B01J0002-00 [I,C*]; B01J0002-00 [I,A]; G01N0033-543 [I,C*];
 G01N0033-543 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 7 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2004:515719 CAPLUS <<LOGINID::20100909>>
 DN 141:34643
 TI Use of magnetic microbeads for amplification of nucleic acids
 from virus or cell
 IN Xie, Xin; Zhang, Xu; Chen, Depu; Fei, Weiyang; Chen, Jing
 PA Tsinghua University, Peop. Rep. China; Capital Biochip Company, Ltd.
 SO PCT Int. Appl., 31 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004053154	A1	20040624	WO 2002-CN940	20021231
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 1506466	A	20040623	CN 2002-155237	20021210
	CN 1223680	C	20051019		
	CA 2507594	A1	20040624	CA 2002-2507594	20021231
	AU 2002357421	A1	20040630	AU 2002-357421	20021231
	AU 2002357421	B2	20081023		
	EP 1579000	A1	20050928	EP 2002-808209	20021231
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	JP 2006508667	T	20060316	JP 2004-557740	20021231
	US 20060166190	A1	20060727	US 2005-538443	20051014
PRAI	CN 2002-155237	A	20021210		
	WO 2002-CN940	W	20021231		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 8 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:515687 CAPLUS <<LOGINID::20100909>>
DN 141:67855
TI Magnetism based rapid cell separation
IN Zhang, Xu; Xie, Xin; Chen, Depu; Fei, Weiyang; Cheng, Jing
PA Tsinghua University, Peop. Rep. China; Capital Biochip Company, Ltd.
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004053115	A1	20040624	WO 2002-CN942	20021231
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 1506460	A	20040623	CN 2002-153992	20021209
	CN 1230531	C	20051207		
	CA 2507592	A1	20040624	CA 2002-2507592	20021231
	AU 2002357423	A1	20040630	AU 2002-357423	20021231
	EP 1578960	A1	20050928	EP 2002-808210	20021231
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	JP 2006508668	T	20060316	JP 2004-557741	20021231
	US 20060141450	A1	20060629	US 2006-538498	20060109
	US 7776580	B2	20100817		
PRAI	CN 2002-153992	A	20021209		
	WO 2002-CN942	W	20021231		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 9 OF 18 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
AN 2004:454334 BIOSIS <<LOGINID::20100909>>
DN PREV200400459243
TI Individually addressable micro-electromagnetic unit array chips.
AU Zhou, Yuxiang [Inventor, Reprint Author]; Liu, Litian [Inventor]; Chen, Ken [Inventor]; Chen, Depu [Inventor]; Wang, Jia [Inventor]; Liu, Zewen [Inventor]; Tan, Zhimin [Inventor]; Xu, Junquan [Inventor]; Zhu, Xiaoshan [Inventor]; He, Xuezhong [Inventor]; Xie, Wenzhang [Inventor]; Li, Zhiming [Inventor]; Liu, Xiumel [Inventor]
CS Beijing, China
ASSIGNEE: AVIVA Biosciences, San Diego, CA, USA
PI US 6806050 20041019
SO Official Gazette of the United States Patent and Trademark Office Patents, (Oct 19 2004) Vol. 1287, No. 3.
<http://www.uspto.gov/web/menu/patdata.html>. e-file.
ISSN: 0098-1133 (ISSN print).
DT Patent

LA English
ED Entered STN: 24 Nov 2004
Last Updated on STN: 24 Nov 2004

L6 ANSWER 10 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 1
AN 2004:283937 CAPLUS <<LOGINID::20100909>>
DN 141:85068
TI Synthesis and characterization of multi-functional nanoparticles
possessing magnetic, up-conversion fluorescence and bio-affinity
properties
AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo,
Liang-Hong; Cheng, Jing
CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep.
China
SO Journal of Materials Chemistry (2004), 14(8), 1336-1341
CODEN: JMACEP; ISSN: 0959-9428
PB Royal Society of Chemistry
DT Journal
LA English
OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 11 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2004:590613 CAPLUS <<LOGINID::20100909>>
DN 141:326361
TI DNA purification and gene typing: based on multifunctional nanobeads
AU Xie, Xin; Zhang, Xu; Gao, Huafang; Zhang, Huan; Chen, Depu;
Cheng, Jing; Fei, Weiyang
CS State Key Laboratory of Extraction Separation Engineering, Department of
Chemical Engineering, Tsinghua University, Beijing, 100084, Peop. Rep.
China
SO Chinese Science Bulletin (2004), 49(9), 886-889
CODEN: CSBUEF; ISSN: 1001-6538
PB Science in China Press
DT Journal
LA English
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 12 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN DUPLICATE 2
AN 2004:397691 CAPLUS <<LOGINID::20100909>>
DN 141:115753
TI Preparation and application of surface-coated superparamagnetic nanobeads
in the isolation of genomic DNA
AU Xie, Xin; Zhang, Xu; Zhang, Huan; Chen, Depu; Fei, Weiyang
CS Department of Chemical Engineering, State Key Laboratory of Extraction
Separation Engineering, Tsinghua University, Beijing, 100084, Peop. Rep.
China
SO Journal of Magnetism and Magnetic Materials (2004), 277(1-2), 16-23
CODEN: JMMMD; ISSN: 0304-8853
PB Elsevier Science B.V.
DT Journal
LA English
OSC.G 31 THERE ARE 31 CAPLUS RECORDS THAT CITE THIS RECORD (31 CITINGS)
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 13 OF 18 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on
STN DUPLICATE 3

AN 2002:278605 BIOSIS <<LOGINID::20100909>>
 DN PREV200200278605
 TI Individually addressable micro-electromagnetic unit array chips.
 AU Zhou, Yuxiang [Inventor, Reprint author]; Liu, Litian [Inventor]; Chen, Ken [Inventor]; Chen, Depu [Inventor]; Wang, Jia [Inventor]; Liu, Zewen [Inventor]; Tan, Zhimin [Inventor]; Xu, Junquan [Inventor]; Zhu, Xiaoshan [Inventor]; He, Xuezhong [Inventor]; Xie, Wenzhang [Inventor]; Li, Zhiming [Inventor]; Liu, Xiumei [Inventor]
 CS Beijing, China
 ASSIGNEE: Aviva Biosciences, San Diego, CA, USA
 PI US 6355491 20020312
 SO Official Gazette of the United States Patent and Trademark Office Patents, (Mar. 12, 2002) Vol. 1256, No. 2.
<http://www.uspto.gov/web/menu/patdata.html>. e-file.
 CODEN: OGUPE7. ISSN: 0098-1133.
 DT Patent
 LA English
 ED Entered STN: 8 May 2002
 Last Updated on STN: 8 May 2002

L6 ANSWER 14 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2002:736489 CAPLUS <<LOGINID::20100909>>
 DN 137:244302
 TI Processes for producing coated magnetic microparticles and uses thereof
 IN Chen, Depu; Cheng, Jing; Fei, Weiyang; Sun, Baoquan; Xie, Xin; Zhang, Xu; Zhou, Yuriang
 PA Aviva Biosciences Corporation, USA
 SO PCT Int. Appl., 45 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002075309	A1	20020926	WO 2002-US8798	20020320
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 1375507	A	20021023	CN 2001-109870	20010320
	CN 1152055	C	20040602		
	AU 2002306807	A1	20021003	AU 2002-306807	20020320
	EP 1381861	A1	20040121	EP 2002-753678	20020320
	EP 1381861	B1	20100120		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004528550	T	20040916	JP 2002-573671	20020320
	JP 4283539	B2	20090624		
	AT 456047	T	20100215	AT 2002-753678	20020320
	US 20050009002	A1	20050113	US 2004-472663	20040903
PRAI	CN 2001-109870	A	20010320		
	WO 2002-US8798	W	20020320		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)
 RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 15 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 AN 2003:192814 CAPLUS <<LOGINID::20100909>>
 DN 138:182002
 TI Method for separating nucleic acid from biological particle with solid
 carrier
 IN Zhang, Xu; Xie, Xin; Chen, Jiming; Chen, Depu; Fei, Weiyang;
 Cheng, Jing
 PA Qinghua Univ., Peop. Rep. China; Bo'ao Biochip Co., Ltd.
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 7 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1355319	A	20020626	CN 2001-140445	20011207
	CN 1304589	C	20070314		
PRAI	CN 2001-140445		20011207		

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L6 ANSWER 16 OF 18 USPATFULL on STN
 AN 2002:251115 USPATFULL <<LOGINID::20100909>>
 TI Microdevice containing photorecognizable coding patterns and methods of
 using and producing the same thereof
 IN Wu, Lei, San Diego, CA, UNITED STATES
 Wang, Xiaobo, San Diego, CA, UNITED STATES
 Tao, Gouliang, San Diego, CA, UNITED STATES
 Xu, Junquan, San Diego, CA, UNITED STATES
 Cheng, Jing, Beijing, CHINA
 Huang, Mingxiang, San Diego, CA, UNITED STATES
 Sun, Baoquan, Shangdong, CHINA
 Shao, Wei, Nanjing, CHINA
 Liu, Litian, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Rothwarf, David M., La Jolla, CA, UNITED STATES
 Yang, Weiping, San Diego, CA, UNITED STATES
 PI US 20020137059 A1 20020926
 US 7776543 B2 20100817
 AI US 2001-924428 A1 20010807 (9)
 PRAI CN 2001-104318 20010228
 US 2001-264458P 20010126 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 3746
 INCL INCLM: 435/006.000
 NCL NCLM: 435/007.100
 NCLS: 422/056.000; 422/057.000; 422/082.050
 IC [7]
 ICM C12Q001-68
 IPCI C12Q0001-68 [ICM,7]
 IPCI-2 G01N0033-53 [I,A]
 IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [N,C*];
 B01L0003-00 [N,A]; C07B0061-00 [I,C*]; C07B0061-00 [I,A];
 C07K0001-00 [I,C*]; C07K0001-04 [I,A]; C40B0040-04 [N,C*];
 C40B0040-06 [N,A]; C40B0040-10 [N,A]; C40B0040-12 [N,A];
 G01N0033-543 [I,C*]; G01N0033-543 [I,A]; G06K0019-06 [I,C*];
 G06K0019-06 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 18 USPATFULL on STN
 AN 2002:37559 USPATFULL <<LOGINID::20100909>>
 TI Individually addressable micro-electromagnetic unit array chips
 IN Zhou, Yuxiang, Beijing, CHINA
 Liu, Litian, Beijing, CHINA
 Chen, Ken, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Wang, Jia, Beijing, CHINA
 Liu, Zewen, Beijing, CHINA
 Tan, Zhimin, Beijing, CHINA
 Xu, Junquan, Putian, CHINA
 Zhu, Xiaoshan, Dang Yang City, CHINA
 He, Xuezhong, Luoyang, CHINA
 Xie, Wenzhang, Harbin, CHINA
 Li, Zhiming, Xiameng, CHINA
 Liu, Xiumei, Beijing, CHINA
 PI US 20020022276 A1 20020221
 US 6806050 B2 20041019
 AI US 2001-955343 A1 20010918 (9)
 RLI Division of Ser. No. US 1999-399299, filed on 17 Sep 1999, PENDING
 PRAI CN 1999-104113 19990315
 CN 1999-120320 19990916
 DT Utility
 FS APPLICATION
 LN.CNT 1531
 INCL INCLM: 436/518.000
 INCLS: 435/287.200; 257/629.000
 NCL NCLM: 435/006.000; 436/518.000
 NCLS: 422/082.010; 435/004.000; 435/007.100; 435/287.100; 435/287.200;
 436/149.000; 436/150.000; 436/151.000; 436/518.000; 436/526.000;
 436/806.000; 257/629.000
 IC [7]
 ICM G01N033-543
 ICS C12M001-34
 IPCI G01N0033-543 [ICM,7]; C12M0001-34 [ICS,7]
 IPCI-2 G01N0033-543 [ICM,7]
 IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [I,C*];
 B01L0003-00 [I,A]; C40B0040-04 [N,C*]; C40B0040-06 [N,A];
 C40B0060-14 [N,C*]; C40B0060-14 [N,A]; G01N0035-00 [N,C*];
 G01N0035-00 [N,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 18 COMPENDEX COPYRIGHT 2010 EEI on STN
 AN 1998-073965059 COMPENDEX <<LOGINID::20100909>>
 TI Ring-opening polymerization of β -butyrolactone by thermophilic
 lipases
 AU Xie Wenhua; Li Jun; Chen Depu; Wang Peng George
 CS Xie Wenhua; Li Jun; Chen Depu; Wang Peng George (Univ of Miami, Coral
 Gables (US))
 SO Macromolecules (1997) Volume 30, Number 22, pp. 6997-6998, 19 refs.
 CODEN: MAMOBX ISSN: 0024-9297
 DOI: 10.1021/ma970722j
 Published by: ACS
 DT Journal; Article; Experimental
 LA English
 ED Entered STN: 3 Jan 2009
 Last updated on STN: 3 Jan 2009

=> e guo lianghong/au

E1 1 GUO LIANGGANG COLLEGE OF MATERIALS SCIENCE AND ENGINE/AU

E2	11	GUO LIANGHAO/AU
E3	20 -->	GUO LIANGHONG/AU
E4	3	GUO LIANGHUI/AU
E5	2	GUO LIANGJIE/AU
E6	20	GUO LIANGJIN/AU
E7	1	GUO LIANGJING/AU
E8	5	GUO LIANGJUN/AU
E9	3	GUO LIANGLAN/AU
E10	16	GUO LIANGLIANG/AU
E11	2	GUO LIANGLIANG SCHOOL OF MATERIALS SCIENCE AND ENGINE/AU
E12	2	GUO LIANGMIAO/AU

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=> s e3 and magnetic
L7          2 "GUO LIANGHONG"/AU AND MAGNETIC
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=> dup rem l7
PROCESSING COMPLETED FOR L7
L8          2 DUP REM L7 (0 DUPLICATES REMOVED)
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=> d l8 1-2
```

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L8  ANSWER 1 OF 2  USPATFULL on STN
AN   2007:68459  USPATFULL <<LOGINID::20100909>>
TI   Fluorescent magnetic nanoparticles and process of preparation
IN   Lu, Huachang, Beijing, CHINA
     Yi, Guangshun, Beijing, CHINA
     Chen, Depu, Beijing, CHINA
     Guo, Lianghong, Beijing, CHINA
     Cheng, Jing, Beijing, CHINA
PI   US 20070059705      A1  20070315
AI   US 2003-567535      A1  20030813 (10)
     WO 2003-CN666       20030813
                               20061003  PCT 371 date
PRAI CN 2003-1153215      20030808
DT   Utility
FS   APPLICATION
LN.CNT 919
INCL  INCLM: 435/006.000
      INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
NCL   NCLM: 435/006.000
      NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
IC   IPCI  C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
      G01N0033-551 [I,A]
      IPCR  C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
      G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
      G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
      G01N0033-58 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L8  ANSWER 2 OF 2  CAPLUS  COPYRIGHT 2010 ACS on STN
AN   2005:1294233  CAPLUS <<LOGINID::20100909>>
DN   144:47759
TI   Preparation of magnetic fluorescent nanoparticles
IN   Lu, Huachang; Yi, Guangshun; Chen, Depu; Guo, Lianghong; Cheng,
     Jing
PA   Tsinghua University, Peop. Rep. China; Capital Biochip Co., Ltd.
SO   Faming Zhuanli Shenqing Gongkai Shuomingshu, 19 pp.
     CODEN: CNXXEV
DT   Patent
LA   Chinese
FAN.CNT 1
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1580775	A	20050216	CN 2003-153215	20030808
	CN 1312479	C	20070425		
	WO 2005015213	A1	20050217	WO 2003-CN666	20030813
	W:			AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW	
	RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG	
	AU 2003257368	A1	20050225	AU 2003-257368	20030813
	EP 1651957	A1	20060503	EP 2003-817911	20030813
	R:			AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK	
	JP 2007506934	T	20070322	JP 2005-507480	20030813
	JP 4502208	B2	20100714		
	US 20070059705	A1	20070315	US 2006-567535	20061003
PRAI	CN 2003-153215	A	20030808		
	WO 2003-CN666	W	20030813		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

=> e cheng jing/au

E1	2	CHENG JINFENG/AU
E2	1	CHENG JINFU/AU
E3	1065 -->	CHENG JING/AU
E4	3	CHENG JING BAO/AU
E5	2	CHENG JING BO/AU
E6	4	CHENG JING CAI/AU
E7	2	CHENG JING CHEN/AU
E8	1	CHENG JING CHUN/AU
E9	1	CHENG JING CLIHI/AU
E10	1	CHENG JING DAO/AU
E11	2	CHENG JING DE/AU
E12	1	CHENG JING DONG/AU

=> s e3 and magnetic

L9 97 "CHENG JING"/AU AND MAGNETIC

=> dup rem l9

PROCESSING COMPLETED FOR L9

L10 80 DUP REM L9 (17 DUPLICATES REMOVED)

=> s l10 and phosphor

L11 6 L10 AND PHOSPHOR

=> d l11 1-6

L11 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2004:283937 CAPLUS <<LOGINID::20100909>>

DN 141:85068

TI Synthesis and characterization of multi-functional nanoparticles possessing magnetic, up-conversion fluorescence and bio-affinity properties

AU Lu, Huachang; Yi, Guangshun; Zhao, Shuying; Chen, Depu; Guo, Liang-Hong;

Cheng, Jing
 CS Department of Chemistry, Tsinghua University, Beijing, 100084, Peop. Rep. China
 SO Journal of Materials Chemistry (2004), 14(8), 1336-1341
 CODEN: JMACEP; ISSN: 0959-9428
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OSC.G 79 THERE ARE 79 CAPLUS RECORDS THAT CITE THIS RECORD (79 CITINGS)
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 2 OF 6 USPATFULL on STN
 AN 2007:68459 USPATFULL <<LOGINID::20100909>>
 TI Fluorescent magnetic nanoparticles and process of preparation
 IN Lu, Huachang, Beijing, CHINA
 Yi, Guangshun, Beijing, CHINA
 Chen, Depu, Beijing, CHINA
 Guo, Lianghong, Beijing, CHINA
 Cheng, Jing, Beijing, CHINA
 PI US 20070059705 A1 20070315
 AI US 2003-567535 A1 20030813 (10)
 WO 2003-CN666 20030813
 20061003 PCT 371 date
 PRAI CN 2003-1153215 20030808
 DT Utility
 FS APPLICATION
 LN.CNT 919
 INCL INCLM: 435/006.000
 INCLS: 436/520.000; 977/902.000; 436/524.000; 977/924.000
 NCL NCLM: 435/006.000
 NCLS: 436/520.000; 436/524.000; 977/902.000; 977/924.000
 IC IPCI C12Q0001-68 [I,A]; G01N0033-555 [I,A]; G01N0033-554 [I,C*];
 G01N0033-551 [I,A]
 IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-543 [I,C*];
 G01N0033-543 [I,A]; G01N0033-551 [I,C]; G01N0033-551 [I,A];
 G01N0033-554 [I,C]; G01N0033-555 [I,A]; G01N0033-58 [I,C*];
 G01N0033-58 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 3 OF 6 USPATFULL on STN
 AN 2004:101243 USPATFULL <<LOGINID::20100909>>
 TI Individually addressable micro-electromagnetic unit array chips in horizontal configurations
 IN Wu, Lei, San Diego, CA, UNITED STATES
 Wang, Xiaobo, San Diego, CA, UNITED STATES
 Cheng, Jing, Beijing, CHINA
 Yang, Weiping, San Diego, CA, UNITED STATES
 Zhou, YuXiang, Beijing, CHINA
 Liu, LiTian, Beijing, CHINA
 Xu, Junquan, Beijing, CHINA
 PI US 20040077105 A1 20040422
 AI US 2003-725160 A1 20031201 (10)
 RLI Division of Ser. No. US 2000-685410, filed on 10 Oct 2000, PENDING
 Continuation-in-part of Ser. No. WO 1999-US21417, filed on 17 Sep 1999,
 PENDING Continuation-in-part of Ser. No. US 1999-399299, filed on 17 Sep
 1999, GRANTED, Pat. No. US 6355491
 PRAI CN 1999-104113 19990315
 DT Utility
 FS APPLICATION
 LN.CNT 3443

INCL INCLM: 436/524.000
 INCLS: 436/525.000; 435/006.000
 NCL NCLM: 436/524.000
 NCLS: 435/006.000; 436/525.000
 IC [7]
 ICM G01N033-551
 IPCI G01N0033-551 [ICM,7]
 IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [I,C*];
 B01L0003-00 [I,A]; C40B0040-04 [N,C*]; C40B0040-06 [N,A];
 C40B0040-10 [N,A]; C40B0040-12 [N,A]; C40B0060-14 [N,C*];
 C40B0060-14 [N,A]; G01N0035-00 [N,C*]; G01N0035-00 [N,A];
 H01F0017-00 [I,C*]; H01F0017-00 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 4 OF 6 USPATFULL on STN
 AN 2002:322463 USPATFULL <<LOGINID::20100909>>
 TI Biochips including ion transport detecting structures and methods of use
 IN Wang, Xiaobo, San Diego, CA, UNITED STATES
 Wu, Lei, San Diego, CA, UNITED STATES
 Xu, Jun Quan, Beijing, CHINA
 Huang, Ming Xiang, San Diego, CA, UNITED STATES
 Yang, Weiping, San Diego, CA, UNITED STATES
 Cheng, Jing, Beijing, CHINA
 Xu, Jia, San Diego, CA, UNITED STATES
 PI US 20020182627 A1 20021205
 AI US 2002-104300 A1 20020322 (10)
 PRAI US 2001-311327P 20010810 (60)
 US 2001-278308P 20010324 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 5459
 INCL INCLM: 435/006.000
 INCLS: 435/007.900; 435/287.200; 438/001.000
 NCL NCLM: 435/006.000
 NCLS: 435/007.900; 435/287.200; 438/001.000
 IC [7]
 ICM H01L021-00
 ICS C12Q001-68; G01N033-53; G01N033-567; G01N033-542; C12M001-34
 IPCI H01L0021-00 [ICM,7]; C12Q0001-68 [ICS,7]; G01N0033-53 [ICS,7];
 G01N0033-567 [ICS,7]; G01N0033-542 [ICS,7]; G01N0033-536
 [ICS,7,C*]; C12M0001-34 [ICS,7]
 IPCR B01L0003-00 [I,C*]; B01L0003-00 [I,A]; B03C0005-00 [I,C*];
 B03C0005-02 [I,A]; B81B0001-00 [N,C*]; B81B0001-00 [N,A];
 C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]; G01N0015-10 [I,C*];
 G01N0015-10 [I,A]; G01N0033-487 [I,C*]; G01N0033-487 [I,A];
 G01N0033-50 [I,C*]; G01N0033-50 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 5 OF 6 USPATFULL on STN
 AN 2002:227979 USPATFULL <<LOGINID::20100909>>
 TI Active and biocompatible platforms prepared by polymerization of surface
 coating films
 IN Huang, Mingxian, San Diego, CA, UNITED STATES
 Wang, Xiaobo, San Diego, CA, UNITED STATES
 Wu, Lei, San Diego, CA, UNITED STATES
 Yang, Weiping, San Diego, CA, UNITED STATES
 Cheng, Jing, Beijing, CHINA
 PI US 20020123134 A1 20020905
 AI US 2001-22058 A1 20011213 (10)
 PRAI US 2000-258281P 20001226 (60)
 DT Utility

FS APPLICATION
LN.CNT 2463
INCL INCLM: 435/287.200
INCLS: 435/006.000; 435/007.900
NCL NCLM: 435/287.200
NCLS: 435/006.000; 435/007.900
IC [7]
ICM C12M001-34
ICS C12Q001-68; G01N033-53; G01N033-542
IPCI C12M001-34 [ICM,7]; C12Q001-68 [ICS,7]; G01N033-53 [ICS,7];
G01N033-542 [ICS,7]; G01N033-536 [ICS,7,C*]
IPCR B01J0019-00 [I,C*]; B01J0019-00 [I,A]; B01L0003-00 [I,C*];
B01L0003-00 [I,A]; G01N033-543 [I,C*]; G01N033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 6 OF 6 USPATFULL on STN
AN 2002:148682 USPATFULL <<LOGINID::20100909>>
TI Integrated biochip system for sample preparation and analysis
IN Cheng, Jing, Beijing, CHINA
Wang, Xiaobo, San Diego, CA, UNITED STATES
Wu, Lei, San Diego, CA, UNITED STATES
Yang, Weiping, San Diego, CA, UNITED STATES
Xu, Junquan, Beijing, CHINA
PI US 20020076825 A1 20020620
AI US 2001-973629 A1 20011009 (9)
PRAI US 2000-239299P 20001010 (60)
DT Utility
FS APPLICATION
LN.CNT 2833
INCL INCLM: 436/174.000
NCL NCLM: 436/174.000
IC [7]
ICM G01N001-00
IPCI G01N001-00 [ICM,7]
IPCR B01L0003-00 [I,C*]; B01L0003-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> log off y

(FILE 'HOME' ENTERED AT 15:58:56 ON 09 SEP 2010)

FILE 'CAPLUS, MEDLINE, BIOSIS, BIOTECHNO, COMPENDEX, ANABSTR, CERAB,
METADEX, USPATFULL' ENTERED AT 15:59:41 ON 09 SEP 2010

E LU HUACHANG/AU
L1 15 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "LU HUACHANG"/AU
L2 8 DUP REM L1 (7 DUPLICATES REMOVED)
D L2 1-8
E YI GUANGSHUN/AU
L3 25 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "YI GUANGSHUN"/AU
L4 19 DUP REM L3 (6 DUPLICATES REMOVED)
D L4 1-19
E CHEN DEPU/AU
L5 21 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "CHEN DEPU"/AU AND
(MAGNETIC)
L6 18 DUP REM L5 (3 DUPLICATES REMOVED)
D L6 1-18
E GUO LIANGHONG/AU
L7 2 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "GUO LIANGHONG"/AU AND
MAGNETIC
L8 2 DUP REM L7 (0 DUPLICATES REMOVED)

D L8 1-2
E CHENG JING/AU
L9 97 SEA FILE=MFE SPE=ON ABB=ON PLU=ON "CHENG JING"/AU AND
MAGNETIC
L10 80 DUP REM L9 (17 DUPLICATES REMOVED)
L*** DEL 33 S E3 AND MAGNETIC
L*** DEL 7 S E3 AND MAGNETIC
L*** DEL 5 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L*** DEL 13 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L*** DEL 38 S E3 AND MAGNETIC
L11 6 SEA FILE=MFE SPE=ON ABB=ON PLU=ON L10 AND PHOSPHOR
D L11 1-6
STN INTERNATIONAL LOGOFF AT 16:06:42 ON 09 SEP 2010